



DEVELOPMENT SERVICES DEPARTMENT  
ENVIRONMENTAL COORDINATOR  
450 110<sup>th</sup> Ave NE., P.O. BOX 90012  
BELLEVUE, WA 98009-9012

### **OPTIONAL DETERMINATION OF NON-SIGNIFICANCE (DNS) NOTICE MATERIALS**

The attached materials are being sent to you pursuant to the requirements for the Optional DNS Process (WAC 197-11-355). A DNS on the attached proposal is likely. This may be the only opportunity to comment on environmental impacts of the proposal. Mitigation measures from standard codes will apply. Project review may require mitigation regardless of whether an EIS is prepared. A copy of the subsequent threshold determination for this proposal may be obtained upon request.

File No. 19-103594-GJ

Project Name/Address: Kinsman Residence tree removal

Planner: Peter Rosen

Phone Number: 425-452-5210

**Minimum Comment Period:** May 23, 2019

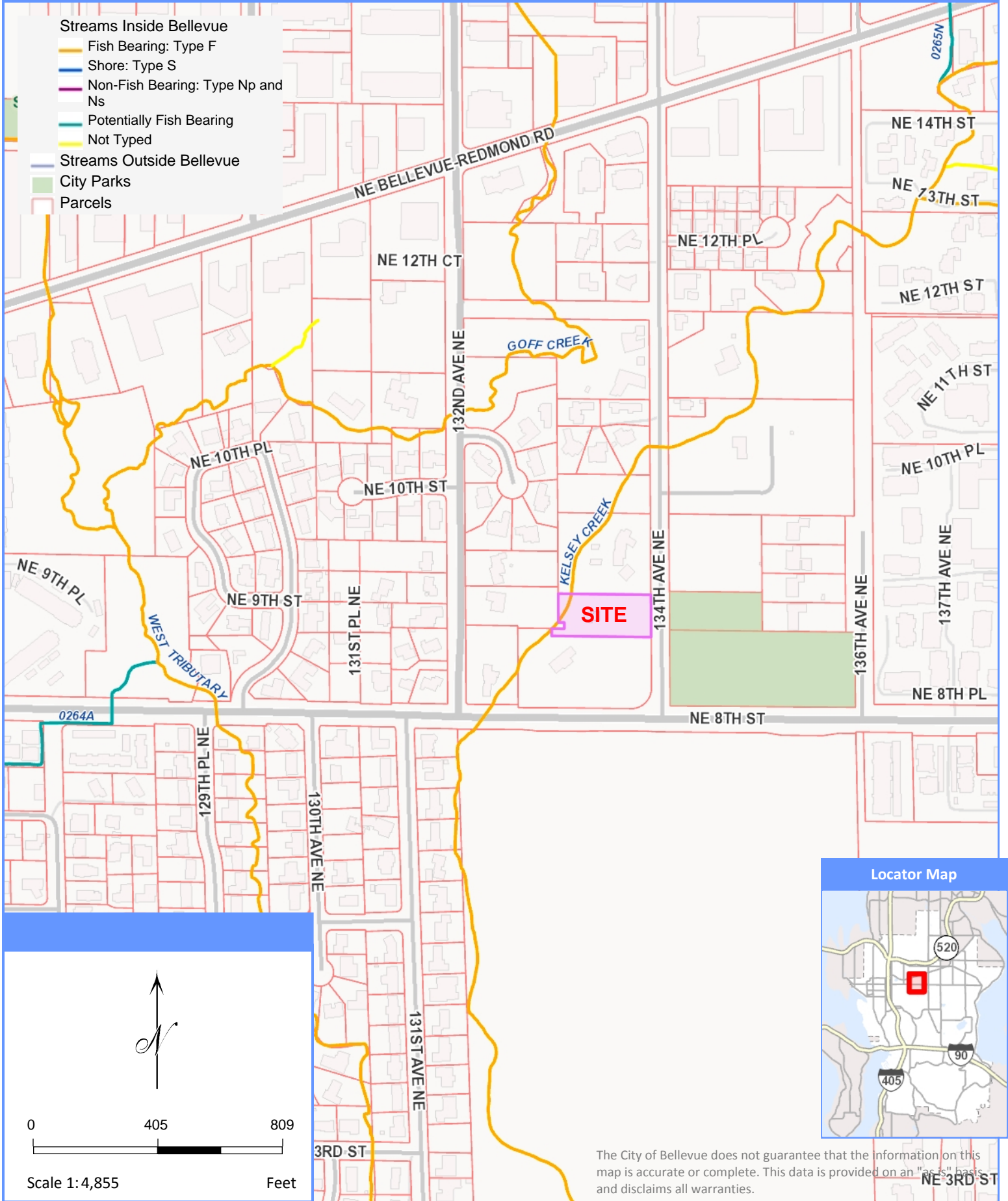
Materials included in this Notice:

- ☒ Blue Bulletin
- ☒ Checklist
- ☒ Vicinity Map
- ☐ ☐ ☐ ☐ Plans
- ☐ ☐ ☐ ☐ Other:

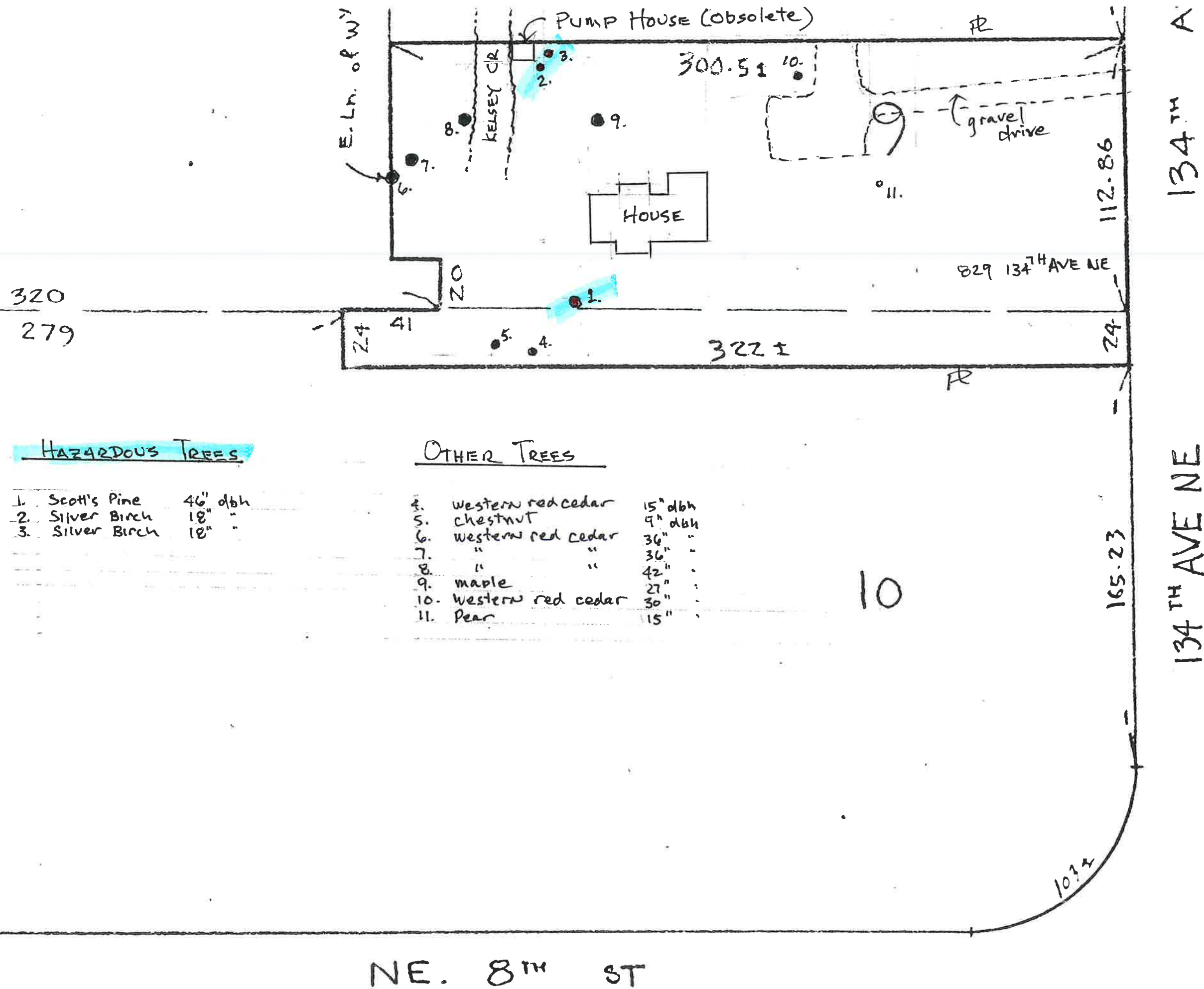
#### **OTHERS TO RECEIVE THIS DOCUMENT:**

- ☒ State Department of Fish and Wildlife / [Stewart.Reinbold@dfw.gov](mailto:Stewart.Reinbold@dfw.gov); [Christa.Heller@dfw.wa.gov](mailto:Christa.Heller@dfw.wa.gov);
- ☒ State Department of Ecology, Shoreline Planner N.W. Region / [Jobu461@ecy.wa.gov](mailto:Jobu461@ecy.wa.gov); [sepaunit@ecy.wa.gov](mailto:sepaunit@ecy.wa.gov)
- ☒ Army Corps of Engineers [Susan.M.Powell@nws02.usace.army.mil](mailto:Susan.M.Powell@nws02.usace.army.mil)
- ☒ Attorney General [ecyolyef@atg.wa.gov](mailto:ecyolyef@atg.wa.gov)
- ☒ Muckleshoot Indian Tribe [Karen.Walter@muckleshoot.nsn.us](mailto:Karen.Walter@muckleshoot.nsn.us); [Fisheries.fileroom@muckleshoot.nsn.us](mailto:Fisheries.fileroom@muckleshoot.nsn.us)

# VICINITY MAP



The City of Bellevue does not guarantee that the information on this map is accurate or complete. This data is provided on an "as is" basis and disclaims all warranties.



### HAZARDOUS TREES

1. Scott's Pine 46" dbh
2. Silver Birch 18" "
3. Silver Birch 18" "

### OTHER TREES

4. Western red cedar 15" dbh
5. Chestnut 9" dbh
6. Western red cedar 36" "
7. " " 36" "
8. " " 42" "
9. maple 27" "
10. Western red cedar 30" "
11. Pear 15" "



Received  
JAN 22 2003  
Permit Processing



PERMIT SERVICES DEPARTMENT  
15000 1<sup>ST</sup> AVENUE NE  
BELLEVUE, WA 98009-9012

Revision to  
Permit # 19-103594GS

**Environmental Checklist**  
**reviewed by Peter Rosen (PR)**  
**5/2/2019**

## **SEPA Environmental Checklist**

If you need assistance in completing the checklist or have any questions regarding the environmental review process, please visit the Land Use Desk in the Permit Center between 8 a.m. and 4 p.m., Monday through Friday (Wednesday, 10 to 4) or call or email the Land Use Division at 425-452-4188 or [landusereview@bellevuewa.gov](mailto:landusereview@bellevuewa.gov). Assistance for the hearing impaired: Dial 711 (Telecommunications Relay Service).

### ***Purpose of checklist:***

The City of Bellevue uses this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

### ***Instructions for applicants:***

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. You may use "not applicable" or "does not apply" only when you can explain why it does not apply and not when the answer is unknown. You may also attach or incorporate by reference additional studies and reports. Please make complete and accurate answers to these questions to the best of your ability in order to avoid delays.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The City may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

**PLEASE REMEMBER TO SIGN THE CHECKLIST.** Electronic signatures are also acceptable.

**Received**  
**APR 23 2019**

## A. Background [\[help\]](#)

1. Name of proposed project, if applicable: [\[help\]](#)  
*Kinsman Tree Removal/Prune*
2. Name of applicant: [\[help\]](#)  
*Tom Kinsman*
3. Address and phone number of applicant and contact person: [\[help\]](#)  
*829 134<sup>th</sup> AVE NE*  
*Bellevue, WA 98005*  
*425-633-0224*
4. Date checklist prepared: [\[help\]](#)  
*April 22, 2019*
5. Agency requesting checklist: [\[help\]](#)  
*City of Bellevue*
6. Proposed timing or schedule (including phasing, if applicable): [\[help\]](#)  
*Spring, 2019*
7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. [\[help\]](#)  
*No*
8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. [\[help\]](#)  
*Shoffner Consulting Tree Assessment Report 12/2/18*  
*City of Bellevue Tree Hazard Declaration Form April 17, 2019*  
*3 ISA basic Tree Risk Assessment Forms April 17, 2019*
9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain. [\[help\]](#)  
*None*
10. List any government approvals or permits that will be needed for your proposal, if known. [\[help\]](#)  
*Single Family Clearing and Grading, SEPA Review*
11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.) [\[help\]](#)  
*Remove (or reduce height) two silver birches.*  
*Replace each birch with western red cedar.*  
*Remove 1 Scott's Pine.*  
*Replace Scott's pine with maple (or other native species appropriate for stream buffer).*



12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist. [\[help\]](#)

*Two birch trees near east side of Kelsey Creek and near pump house and north PL; one Scott's Pine; see sketch provided with trees identified as #1, #2 and #3; located at 829 134<sup>th</sup> AVE NE Bellevue Wa 98005*

## B. Environmental Elements [\[help\]](#)

### 1. Earth [\[help\]](#)

- a. General description of the site: [\[help\]](#) (select one): ☒ Flat, ☐ rolling, ☒ hilly, ☒ steep slopes, ☐ mountainous, other: *Grade is near flat at location of birch tree trunks - at about 8 feet from birches, grade slopes up toward the east at about 15% slope. Grade is near flat at Scott's pine - it runs near flat towards the west for about 21 feet ant then starts dropping down to Kelsey Creek. Ground area around each of the trees is regularly mowed.*
- b. What is the steepest slope on the site (approximate percent slope)? [\[help\]](#)  
*Steepest slope is west of the Scott's pine where bank rises about 15 vertical feet from toe of the slope in about 7 horizontal feet (roughly 214% slope).*
- c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils. [\[help\]](#)  
*Not sure*
- d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe. [\[help\]](#)  
*Kelsey Creek is eroding on the east bank across the property and erosion gets progressively greater as one moves downstream towards the southwesterly bend in the stream in the vicinity west of the Scott's Pine.*
- e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill. [\[help\]](#)  
*None*
- f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe. [\[help\]](#)

No

- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)? [\[help\]](#)

None

- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any: [\[help\]](#)

None

**2. Air** [\[help\]](#)

Project will require erosion and sediment controls per BCC 23.76

- a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known. [\[help\]](#)

Chain saw exhaust

- b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe. [\[help\]](#)

No

- c. Proposed measures to reduce or control emissions or other impacts to air, if any: [\[help\]](#)

None

**3. Water** [\[help\]](#)

Kelsey Creek is a Type F fish-bearing stream

- a. Surface Water :

- 1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into. [\[help\]](#)

Year round Kelsey Creek which flows into Lake Washington

- 2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans. [\[help\]](#)

All three trees involved are within 50 feet of Kelsey Creek; the birches have some remaining branches that are over the Creek; the Scott's pine has no branches over the Creek.

- 3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material. [\[help\]](#)

None

- 4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known. [\[help\]](#)

No

- 5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.

[\[help\]](#)

*The two birches are within the 100 year flood plain.*

- 6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge. [\[help\]](#)

*Possible small amount of saw dust from chain saw action, depending on wind the day of work.*

b. Ground Water:

- 1) Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known. [\[help\]](#)

*None*

- 2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals...; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve. [\[help\]](#)

*None*

c. Water runoff (including stormwater):

- 1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe. [\[help\]](#)

*None*

- 2) Could waste materials enter ground or surface waters? If so, generally describe. [\[help\]](#)

*No*

- 3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe. [\[help\]](#)

*No*

- d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any: [\[help\]](#)

*None*

Project will require erosion and sediment controls per BCC 23.76

4. Plants [\[help\]](#)

- a. Check the types of vegetation found on the site: [\[help\]](#)

☒deciduous tree: alder, maple, aspen, other: *maple, birch, chesnut*

☒evergreen tree: fir, cedar, pine, other: *Scott's pine, western red cedar*

☐shrubs

☒grass

☐pasture

☐crop or grain



- ☐ Orchards, vineyards or other permanent crops.
- ☐ wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other: *horsetails*
- ☐ water plants: water lily, eelgrass, milfoil, other: *Click here to enter text.*
- ☐ other types of vegetation: *blackberry, nettles, bamboo (like Sasa except leaves are narrower)*

- b. What kind and amount of vegetation will be removed or altered?  
*none*

Proposal is to remove 2 Silver Birch trees (18" dbh) and 1 Scot's Pine (46" dbh)

- c. List threatened and endangered species known to be on or near the site. [\[help\]](#)  
*Not aware of any*

- d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any: [\[help\]](#)  
*No landscaping; replace the two birches with two western red cedars and replace Scott's pine with maple (or native species appropriate for stream buffer.*

- e. List all noxious weeds and invasive species known to be on or near the site. [\[help\]](#)  
*Knotweed but COB program has almost fully removed it.*

## 5. Animals [\[help\]](#)

- a. List any birds and other animals which have been observed on or near the site or are known to be on or near the site. [\[help\]](#)

Examples include:

birds: ☒ hawk, ☒ heron, ☒ eagle, ☒ songbirds, other: *kingfisher, tohee, chickadee, sparrow, robin, starling, finches, stellar jay, pilated woodpecker, other woodpeckers, junco, crow, mallard duck, wood duck, water ousel*

mammals: ☒ deer, ☐ bear, ☐ elk, ☐ beaver, other: *raccoon, possum, rat, grey squirrels, coyote, rabbits, marmot*

fish: ☐ bass, ☒ salmon, ☒ trout, ☐ herring, ☐ shellfish, other: *crawfish*

- b. List any threatened and endangered species known to be on or near the site. [\[help\]](#)  
*Not sure*

- c. Is the site part of a migration route? If so, explain. [\[help\]](#)  
*Spawning migration for salmon*

Chinook, Coho, and Sockeye Salmon are present in the Kelsey Creek basin.

- d. Proposed measures to preserve or enhance wildlife, if any: [\[help\]](#)  
*replacing each birch tree with western red cedar; replacing scott's pine with maple (or other specie appropriate for steam buffer.*

- e. List any invasive animal species known to be on or near the site. [\[help\]](#)  
*not aware of any*

## 6. Energy and Natural Resources [\[help\]](#)

- a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc. [\[help\]](#)

*Not applicable*

- b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe. [\[help\]](#)

*no*

- c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any: [\[help\]](#)

*none*

## 7. Environmental Health [\[help\]](#)

- a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe. [\[help\]](#)

*No*

- 1) Describe any known or possible contamination at the site from present or past uses.

[\[help\]](#)

*none*

- 2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity. [\[help\]](#)

*none*

- 3) Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project. [\[help\]](#)

*none*

- 4) Describe special emergency services that might be required. [\[help\]](#)

*none*

- 5) Proposed measures to reduce or control environmental health hazards, if any: [\[help\]](#)

*none*

- b. Noise [\[help\]](#)

- 1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)? [\[help\]](#)

*None*

- 2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)?

Indicate what hours noise would come from the site. [\[help\]](#)  
*Chain saw noise, less than one work day*

Noise regulated by BCC 9.18  
Noise related to construction  
is exempt from the provisions  
of BCC 9.18 between the  
hours of 7 am to 6 pm Monday  
through Friday and 9 am to 6  
pm on Saturdays.

- 3) Proposed measures to reduce or control noise impacts, if any: [\[help\]](#)  
*none*

## 8. Land and Shoreline Use [\[help\]](#)

- a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe. [\[help\]](#)  
*Single family residential will not be impacted.*
- b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use? [\[help\]](#)  
*Not used as farm*
- 1) Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how: [\[help\]](#)  
*No*
- c. Describe any structures on the site. [\[help\]](#)  
*Existing obsolete irrigation pump house close to birch trees;  
single family house*
- d. Will any structures be demolished? If so, what? [\[help\]](#)  
*No*
- e. What is the current zoning classification of the site? [\[help\]](#)  
*Single family R-2.5*
- f. What is the current comprehensive plan designation of the site? [\[help\]](#)  
*Note aware of any*  
**Single-Family Medium (SF-M)**
- g. If applicable, what is the current shoreline master program designation of the site? [\[help\]](#)  
*Not aware of any*  
**Not in SMP jurisdiction**
- h. Has any part of the site been classified as a critical area by the city or county? If so, specify. [\[help\]](#)  
*Kelsey Creek Critical Area and buffer*
- i. Approximately how many people would reside or work in the completed project? [\[help\]](#)  
*NA*
- j. Approximately how many people would the completed project displace? [\[help\]](#)  
*None*

- k. Proposed measures to avoid or reduce displacement impacts, if any: [\[help\]](#)

*None*

- l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any: [\[help\]](#)

*None*

- m. Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any: [\[help\]](#)

*None*

## 9. Housing [\[help\]](#)

- a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing. [\[help\]](#)

*None*

- b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing. [\[help\]](#)

*None*

- c. Proposed measures to reduce or control housing impacts, if any: [\[help\]](#)

*None*

## 10. Aesthetics [\[help\]](#)

- a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed? [\[help\]](#)

*No proposed structure*

- b. What views in the immediate vicinity would be altered or obstructed? [\[help\]](#)

*Tree removal and pruning would cause views in that direction to be altered.*

- c. Proposed measures to reduce or control aesthetic impacts, if any: [\[help\]](#)

*None*

## 11. Light and Glare [\[help\]](#)

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur? [\[help\]](#)

*none*

- b. Could light or glare from the finished project be a safety hazard or interfere with views? [\[help\]](#)

*No*

- c. What existing off-site sources of light or glare may affect your proposal? [\[help\]](#)

*None*

- d. Proposed measures to reduce or control light and glare impacts, if any: [\[help\]](#)

*None*

## 12. Recreation [\[help\]](#)

- a. What designated and informal recreational opportunities are in the immediate vicinity? [\[help\]](#)

*Common informal outdoor activities associated with single family; grandchildren playing; mowing and yard work, etc.*

- b. Would the proposed project displace any existing recreational uses? If so, describe. [\[help\]](#)

*No*

- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any: [\[help\]](#)

*None*

## 13. Historic and cultural preservation [\[help\]](#)

- a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers located on or near the site? If so, specifically describe. [\[help\]](#)

*no*

- b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources. [\[help\]](#)

*None that I am aware*

- c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.

[\[help\]](#)

*None*

- d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required. [\[help\]](#)

*Replace silver birches with western red cedar; replace Scott's pine with maple*

## 14. Transportation [\[help\]](#)

- a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any. [\[help\]](#)

*Site is accessed off 134<sup>th</sup> AVE NE via existing driveway*

- b. Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop? [\[help\]](#)



*Yes, bus stop nearby on NE 8<sup>th</sup> St.*

- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate? [\[help\]](#)

*None*

- d. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private). [\[help\]](#)

*No*

- e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe. [\[help\]](#)

*Only for the day work will be done.*

- f. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and nonpassenger vehicles). What data or transportation models were used to make these estimates? [\[help\]](#)

*Estimate 6 on day work will be done*

- g. Will the proposal interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe. [\[help\]](#)

*No*

- h. Proposed measures to reduce or control transportation impacts, if any: [\[help\]](#)

*None*

## **15. Public Services** [\[help\]](#)

- a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe. [\[help\]](#)

*No*

- b. Proposed measures to reduce or control direct impacts on public services, if any. [\[help\]](#)

*None*

## **16. Utilities** [\[help\]](#)

- a. Circle utilities currently available at the site: [\[help\]](#)  
electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other

*electricity, natural gas, water, refuse, telephone sanitary sewer*

- c. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed. [\[help\]](#)

*None*

### C. Signature [\[help\]](#)

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature: Tom Kinsman

Name of signee: *Tom Kinsman*

Position and Agency/Organization: *applicant/owner*

Date Submitted: *April 22, 2019*